

Resurvey of Portion of Subdivisions of T. 31 N., R. 44 E.

Chains.

boundary of T. 31 N., R. 44 E. which is a post heretofore described, I set off $40^{\circ} 35'$ N., on the lat. arc.; $21^{\circ} 37'$ N., on the decl. arc; and at 8h. 00m., a.m., 1. m.t., determine a meridian with the solar.

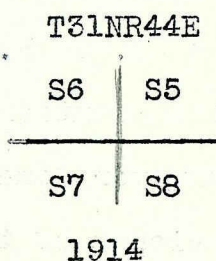
Thence I retrace.

South bet. secs. 5 and 6.

48.31 Intersect E. and W. line 66 lks, west of pits and mound of earth. No traces of the old post cor. are found. The course of this $\frac{1}{2}$ mile is therefore S. $0^{\circ} 47'$ E. I continue my retracement along same line.

87.95 Intersect E. and W. line, 66 lks. west of pits and mound of earth. No traces of the old sec. cor., described as a 4 x 4 post are found. A hole in the center of the mound of earth, shows that the post has been removed. I reestablish the cor. at the center of the mound of earth as follows:

Set an iron post 3 ft. long, 2 ins. diam., 24 ins. in the ground for the cor. of secs. 5, 6, 7, and 8, with brass cap mkd.:



and raise a mound of stone, 2 ft. base, $1\frac{1}{2}$ ft. high, W. of cor.

The true course of the last $\frac{1}{2}$ mile is south and the true length is 39.64 chs., therefore I run

North on a true line bet. secs. 5 and 6.

Over valley land, gradually ascending.

6.95 Wash, 20 lks. wide, course east.

14.00 Wagon road, bears N. 45° E. and S. 45° W.

33.35 Wash, 15 lks. wide, course S. 70° E.

39.64 The pit and mound of earth of the old $\frac{1}{4}$ cor. of secs.

5 and 6. I reestablish the cor at the center of the mound of earth as follows: